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D5405-1
Job Sheet 182508



Part No: D5405-1

Job Qty: 30 ea

Part Name: Bushing



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/27/18

Job Tracking No:

Due Date: 9/7/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C IPP REV:A 16.03.28 AS PER DWG REV.A DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	30 Ea	9/7/18	9/7/18	0.00	0.00	Start Up Machining-4		JSB 18/10/18
100	Hardinge	30 pcs	9/7/18	9/7/18	0.00	1.40	Hardinge		
110	QC	30 pcs	9/7/18	9/7/18	0.00	0.00	QC2 Machining-4		
120	QC	30 pcs	9/7/18	9/7/18	0.00	0.00	QC8 Machining-4		
130	Packaging	30 pcs	9/7/18	9/7/18	0.00	0.00	Packaging3-2	162	DAS 2018-10-22
140	QC21-SA	30 Ea	9/7/18	9/7/18	0.00	0.00	QC21	9-89	OCT 30 2018

Part Op Descriptions: 100 - 1-TURN AS PER FOLIO FB _____ & DWG D5405

DAS
21
9-89

OCT 30 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M303R0.750	303 Round Bar 0.750	1.8000 ft (.06 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M303R0.750	2	93	0

Part Specifications

Specifications could not be found.

Plex 8/27/18 10:56 AM Dart.lajeunesse.marie

DQA: _____ Date: _____

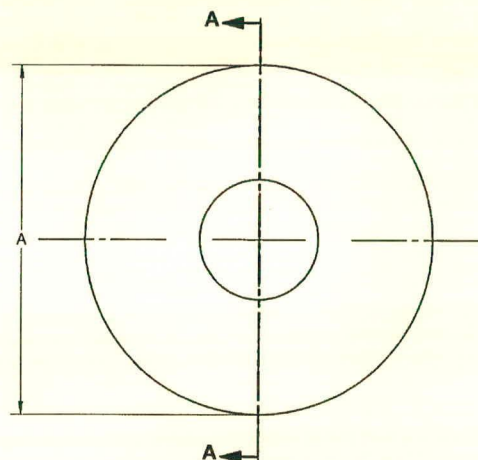


WORK ORDER NON-CONFORMANCE / UPDATE

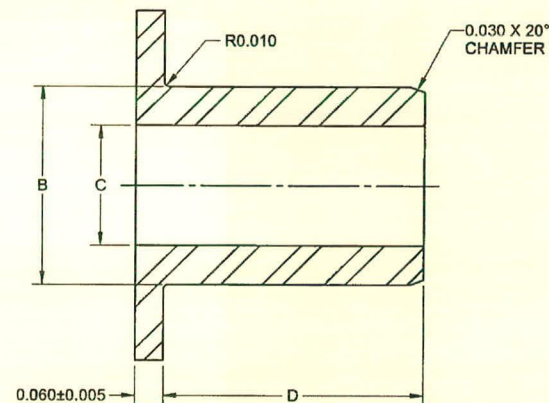
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER :									



D5405-X BUSHING



SECTION A-A

TABLE 1

PART NUMBER	A	B	+0.000 -0.002	C	+0.005 -0.000	D	WEIGHT
D5405-1	0.750	0.425		0.257		0.555	0.021 LBS
D5405-3	0.750	0.375		0.194		0.475	0.018 LBS

NOTES:

- 1) MATERIAL: AISI 303 SS ROUND BAR PER ASTM A583
OR AISI 304/316 SS ROUND BAR PER ASTM A276
REF DART SPEC M303R0.750 OR M304R0.750
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: PER TABLE 1

RELEASED
2017-05-16
ECN 17-570

C	REFER TO TABLE 1, -3 "D" DIM WAS 0.538 WEIGHT WAS 0.020. REASON: CUSTOMER FEED BACK AFTER FIRST INSTALL.	AJS	17.05.05
B	GENERAL UPDATE, FOR DIMENSION "D" +/- 0.010 TOLERANCE DELETED (REDUNDANT). ADDED -3. REASON: REQUIRED FOR CEILING D-RING INSTALLATION.	AJS	16.12.21
A	NEW ISSUE	AK	16.02.19
REV.	DESCRIPTION	BY	DATE
DESIGN	DB		
DRAWN	AJS		
CHECKED	ML		
MFG. APPR.	DD		
APPROVED	WM		
DE APPR.	DS		
DATE	17.05.05		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D5405** REV. C
SHEET 1 OF 1
TITLE **BUSHING** SCALE NTS

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DART
AEROSPACE

Container No: S120007



Part: D5405-1

Job No: 182508

Serial No/Batch: S120007

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

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Date: 10/21/18